

## WEST Search History for Application 10823059

Creation Date: 2009012913:11

Query	DB	Op.	Plur.	Thes.	Date
training near acoustic near model and speech and parameters and feature adj vector	USPT	OR	YES		08-19-2008
(training near acoustic near model and speech and parameters and feature adj vector).clm.	USPT	OR	YES		08-19-2008
(training near acoustic near model and speech and parameter and feature adj vector).clm.	USPT	OR	YES		08-19-2008
extended near feature near vector	USPT	OR	YES		08-19-2008
extended near feature near vector	PGPB	OR	YES		08-19-2008
seltzer.in. and feature near vector and train	USPT	OR	YES		08-19-2008
acero.in. and feature near vector and train	USPT	OR	YES		08-19-2008
acero.in. and feature near vector and train near acoustic	USPT	OR	YES		08-19-2008
acero.in. and (feature near vector and train near acoustic).clm.	USPT	OR	YES		08-19-2008
feature adj vector and SNR and inverse near DCT and spectral near distance	USPT	OR	YES		08-19-2008
observing near feature adj vector	USPT	OR	YES		08-19-2008
(observing near feature adj vector ) and snr	USPT	OR	YES		08-19-2008
(observing near feature adj vector ) and (likelihood or probability)	USPT	OR	YES		08-19-2008
(observing near feature adj vector ) and (likelihood or probability) and matrix	USPT	OR	YES		08-19-2008
(observing near feature adj vector ) and (likelihood or probability) and inverse near matrix	USPT	OR	YES		08-19-2008
(observing near feature adj vector ) and (likelihood or probability) and DCT near matrix	USPT	OR	YES		08-19-2008
(observing near feature adj vector ) and (likelihood or probability) and matrix and spectral near distance	USPT	OR	YES		08-19-2008
(observing near feature adj vector ) and (likelihood or probability) and matrix and cepstral near distance	USPT	OR	YES		08-19-2008
(observing near feature adj vector ) and (likelihood or probability) and matrix and transformation	USPT	OR	YES		08-19-2008

bernard.in. and matrix	USPT	OR	YES		08-19-2008
bernard.in. and matrix and feature adj vector	USPT	OR	YES		08-19-2008
bernard.in. and matrix and feature adj vector	PGPB	OR	YES		08-19-2008
bernard.in. and matrix and feature adj vector and snr	PGPB	OR	YES		08-19-2008
(recognizing near speech or speech adj recognizer or speech adj recognition) and (SNR or signal-to-noise) and (DCT or discrete near cosine)	USPT	OR	YES		01-29-2009
((recognizing near speech or speech adj recognizer or speech adj recognition) and (SNR or signal-to-noise) and (DCT or discrete near cosine)).clm.	USPT	OR	YES		01-29-2009
(recognizing near speech or speech adj recognizer or speech adj recognition) and (SNR or signal-to-noise) and inversen near (DCT or discrete near cosine)	USPT	OR	YES		01-29-2009
(recognizing near speech or speech adj recognizer or speech adj recognition) and (SNR or signal-to-noise) and inverse near (DCT or discrete near cosine)	USPT	OR	YES		01-29-2009
(recognizing near speech or speech adj recognizer or speech adj recognition) and (SNR or signal-to-noise) near weighting	USPT	OR	YES		01-29-2009
(recognizing near speech or speech adj recognizer or speech adj recognition) and (SNR or signal-to-noise) near weighting	PGPB	OR	YES		01-29-2009
bernard.in. and speech adj recognition and SNR	USPT	OR	YES		01-29-2009
bernard.in. and speech adj recognition and SNR and DCT	USPT	OR	YES		01-29-2009
bernard.in. and speech adj recognition and SNR and IDCT	USPT	OR	YES		01-29-2009
bernard.in. and speech adj recognition and SNR and weighted near cepstral	USPT	OR	YES		01-29-2009
bernard.in. and speech adj recognition and SNR and weighted near cepstral	PGPB	OR	YES		01-29-2009
bernard.in. and speech adj recognition and SNR	PGPB	OR	YES		01-29-2009